AMENDMENTS TO THE SPECIFICATION

I. Please replace the paragraph beginning at page 2, line 1 with the following amended paragraph:

This character display apparatus is provided with a plurality of pixels on a display surface thereof Each pixel comprises a plurality of sub-pixels arranged in a predetermined direction, to which respective colors (e.g., Red (R), Green (G), and Blue (B)) are assigned. The strength of a color element in a sub-pixel is represented by the level of the color element which has a plurality of steps, e.g., 0 to 7. If a certain level of color element is assigned to a sub-pixel corresponding to the skeleton of a character, ~~colorelement~~ color element levels which vary stepwise around the sub-pixel are assigned to surrounding sub-pixels. The color element levels are arranged in a predetermined pattern. Each color element level is converted to a luminance level in accordance with predetermined correspondence.

II. Please replace the paragraph beginning at page 8, line 18 with the following amended paragraph:

When a sub-pixel 12 corresponding to the basic portion representing the skeleton of a character is determined, the color element levels of the sub-pixel 12 and a sub-pixel 13 neighboring the sub-pixel 12 are determined. For example, when a sub-pixel 12 (hatched in FIG. 13B), which is located at the middle of three sub-pixels 11 (FIG. 13A) constituting a pixel 10, is determined to correspond to a basic portion, the color element level of the sub-pixel 12 corresponding to the basic portion is set to be "7" which is the maximum level. The color element levels of sub-pixels 13 which neighbor the sub-pixel 12 corresponding to the basic portion and are determined not to correspond to

the basic portion, are set according to the correction table 5C whose example is shown in FIG. 10. For example, when a correction pattern 1 is selected, the color element levels of the sub-pixels 13 which neighbor the sub-pixel 12 corresponding to the basic portion, are set to be stepwise decreased, e.g., "5", "2", and "1" with an increase in the distance from the sub-pixel 12 corresponding to the basic portion. Alternatively, when a correction pattern 2 is selected, the color element levels of the sub-pixels 13 which neighbor the sub-pixel 12 corresponding to the basic portion, are set to be stepwise decreased, e.g., ~~"5", "2", and "1"~~ "4", "2", and "1" with an increase in the distance from the sub-pixel 12 corresponding to the basic portion. The color element level of sub-pixels 14, which are located at a distance of four pixels from the sub-pixel 12 corresponding to the basic portion, is set to be "0" which is intended to represent a background.

III. Please replace the paragraph beginning at page 11, line 3 with the following amended paragraph:

In step S1, a character code and a character size are input through the input device 7. For example, when a Kanji character"木"is displayed on the display ~~device 10~~ device 3, 4458 (JIS KUTEN code, 44th section and 58th point) is input as a character code. The character size is represented by the number of dots in a horizontal direction and the number of dots in a vertical direction, e.g., 20 dots x 20 dots, for example.

IV. Please replace the paragraph beginning at page 11, line 22 with the following amended paragraph:

In step S3, the coordinate data of points constituting each stroke is scaled according to the

character size input through the input device 7. This scaling converts the coordinate data in the skeleton data defined in a predetermined coordinate system to a real pixel coordinate system for the display ~~device 10~~ device 3. In this case, the scaling is performed by considering the arrangement of sub-pixels. As shown in FIG. 13A, for example, one pixel 10 comprises three sub-pixels 11 arranged in an X direction. When a character size is 20 dots x 20 dots, the coordinate data of the skeleton data is scaled into data of 60(=20 x 3) pixels x 20 pixels.

V. Please replace the paragraph beginning at page 42, line 3 with the following amended paragraph:

For example, it is assumed that the arrangement pattern of sub-pixels corresponding to a basic portion is "xl0 000 Olx". For example, when the correspondence indicated by the pixel value table 5e has been determined using the correction pattern 1 shown in FIG. 10, the arrangement of the color element levels is "x75, 212, 57x". The color element levels (2, 1, 2) of sub-pixels (R, G, B) contained in a pixel of interest whose pixel value is to be determined are converted to luminance levels (182, 219, 182) when the correspondence indicated by the pixel value table ~~5ehaa~~ 5e has been determined using the correspondence between color element levels and luminance levels shown in FIG. 11. Therefore, in the pixel value table 5e of FIG. 3, the arrangement pattern "xlO 000 01x" of the sub-pixels corresponding to a basic portion previously corresponds to the pixel values (182, 219, 182) of the pixel. The other arrangement patterns previously correspond to the pixel values of pixels.

VI. Please replace the paragraph beginning at page 54, line 8 with the following amended paragraph:

In step S101, a character code and a character size are input through the input device 7. For example, when a Kanji character "木" is displayed on the display ~~device 10~~ device 3, 4458 (JIS KUTEN code, 44th section and 58th point) is input as a character code. The character size is represented by the number of dots in a horizontal direction and the number of dots in a vertical direction, e.g., 20 dots x 20 dots, for example.